

PATENT
Customer No. 22,852
Attorney Docket No. 09367.0020-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Corey E. NISLOW et al.) Group Art Unit: 1631
)
Application No.: 09/888,063) Examiner: Ardin H. MARSCHEL
)
Filed: June 22, 2001) Confirmation No.: 6972
)
For: IMAGE ANALYSIS FOR)
PHENOTYPING SETS OF)
MUTANT CELLS)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents on the attached Form PTO/SB/08. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents are attached.

03/08/2005 SZEWDIE1 00000064 09888063

01 FC:1806

180.00 0P

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.


This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any further fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

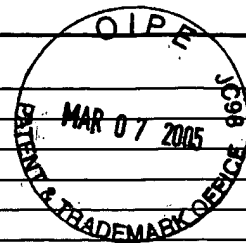
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 

Lauren L. Stevens
Reg. No. 36,691

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/888,063
Filing Date	June 22, 2001
Confirmation Number	6972
First Named Inventor	Corey E. NISLOW
Art Unit	1631
Examiner Name	Ardin H. MARSCHEL
Attorney Docket Number	09367.0020-00000

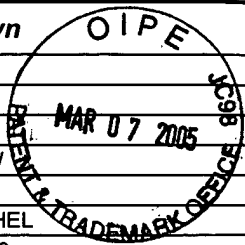
Sheet 1 of 6

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US 5,768,412	06/16/1998	Mitsuyama et al.	
		US 5,777,888	07/07/1998	Rine et al.	
		US 5,962,250	10/05/1999	Gavin et al.	
		US 6,169,816 B1	01/02/2001	Ravkin	
		US 6,599,694 B2	07/29/2003	Elias	
		US 6,658,143 B2	12/02/2003	Hansen et al.	
		US 2002/0119441 A1	08/29/2002	Elias	
		US 2003/0228565 A1	12/11/2003	Oestreicher et al.	
		US 6,615,141 B1	09/02/2003	Sabry et al.	
		US 6,738,716 B1	05/18/2004	Sabry et al.	
		US 6,631,331 B1	10/07/2003	Sabry et al.	
		US 6,651,008 B1	11/18/2003	Vaisberg et al.	
		US 6,743,576 B1	06/01/2004	Sabry et al.	
		US 2002/0049544 A1	04/25/2002	Nislow et al.	
		US 2002/0141631 A1	10/03/2002	Vaisberg et al.	
		US 2002/0154798 A1	10/24/2002	Cong et al.	
		6,518,035 B1	02/11/2003	Ashby et al.	
		6,518,035 B1	02/11/2003	Ashby et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
	1.	WO 00/65472 A1	11/02/2000			
	2.	WO 97/11094 A1	03/27/1997			
	3.	WO 97/43732 A1	11/20/1997			
	4.	WO 02/066961 A1	08/29/2002			
	5.	WO 02/47032 A1	06/13/2002			
	6.	WO 02/067182 A2/A3	08/29/2002			
	7.	WO 2002/067188 A3	08/29/2002			
	8.	WO 02/067195 A2/A3	08/29/2002			
	9.	WO 02/000940 A3	01/03/2002			
	10.	WO 02/05012 A2/A3	06/27/2002			
	11.	WO 01/81895 A2	11/01/2001			

IDS Form PTO/SB/08: Substitute for form 1449A/PTO <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div> <div style="text-align: center; font-size: 0.8em;"> (Use as many sheets as necessary) </div>				Complete if Known	
				<div style="text-align: center;">  </div>	
				Application Number	09/888,063
				Filing Date	June 22, 2001
				Confirmation Number	6972
				First Named Inventor	Corey E. NISLOW
				Art Unit	1631
				Examiner Name	Ardin H. MARSCHER
				Attorney Docket Number	09367.0020-00000
Sheet	2	of	6		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
	12.	WO 01/35072 A2	05/17/2001			

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	13.	AMACHER et al., "Tetracycline-Induced Steatosis in Primary Canine Hepatocyte Cultures," <i>Fund. Appl. Toxicol.</i> 40: 256-263 (1997)
	14.	AMACHER, D. E., "A toxicologist's guide to biomarkers of hepatic response," <i>Human & Experimental Toxicol.</i> 21: 253-262 (2002)
	15.	BARAONA et al. "Alcoholic Hepatomegaly: Accumulation of Protein in the Liver," <i>Science</i> 190: 794-795 (1975)
	16.	BLANKENSTEIN et al., "Modular concept of a laboratory on a chip for chemical and biochemical analysis," <i>Biosensors & Bioelectronics</i> 13(3-4): 427-438 (1998)
	17.	BLOM et al., "Regional loss of the mitochondrial membrane potential in the hepatocyte is rapidly followed by externalization of phosphatidyl serines at that specific site during apoptosis," <i>JBC Papers in Press</i> , Manuscript M201264200, published Jan. 21, 2003
	18.	BOLAND et al., "Automated Recognition of Patterns Characteristic of Subcellular Structures in Fluorescence Microscopy Images," <i>Cytometry</i> 33: 366-375 (1998)
	19.	FOWLER et al. "Application of Nile Red, a Fluorescent Hydrophobic Probe, for the Detection of Neutral Lipid Deposits in Tissue Sections: Comparison with Oil Red O ¹ " <i>J. of Histochem. and Cytochem.</i> 33(8): 833-836 (1985)
	20.	GREENSPAN et al. "Nile Red: A Selective Fluorescent Stain for Intracellular Lipid Droplets," <i>J. Cell Biology</i> 100: 965-973 (1985)
	21.	HARTWELL et al., "Integrating Genetic Approaches Into The Discovery of Anticancer Drugs," <i>Science</i> 278(7): 1064-1068 (1997)
	22.	KOBAYASHI et al. "Prevention of Acute Liver Failure in Rats with Reversibly Immortalized Human Hepatocytes," <i>Science</i> 287: 1258-1262 (2000)
	23.	LIEBER, Charles S. "Alcohol and the Liver: Metabolism of Alcohol and its Role in Hepatic and Extrahepatic Diseases," <i>The Mount Sinai J. of Med.</i> 67(1): 84-94 (2000)
	24.	LU et al., "Hierarchical Shape Recognition Using Polygon Approximation and Dynamic Alignment," <i>Acoustics, Speech, and Signal Processing</i> 2: 976-979 (1988)
	25.	MCMILLIAN et al. "Nile Red Binding to HepG2 Cells: An Improved Assay for <i>In Vitro</i> Studies of Hepatosteatosis," <i>In Vitro & Molecular Toxicology</i> 14(3): 177-190 (2001)
	26.	NG et al., "Evaluating Multi-Dimensional Indexing Structures For Images Transformed by Principal Component Analysis," <i>Proceedings of SPIE</i> 2670: 50-61 (1996)
	27.	RUSS, J.C., "Processing Bionary Images," <i>The Image Processing Handbook</i> , 2 nd Edition, Publishers - CRC Press, Inc. , Pages 457-474 (1995)
	28.	SCHRODER et al., "FLIPR: A New Instrument For Accurate, High Throughput Optical Screening," <i>Journal of Biomolecular Screening</i> 1(2): 75-80 (1996)
	29.	SUNDBLAD et al., "The use of image analysis and automation for measuring mitotic index in apical conifer meristems," <i>J. of Experimental Botany</i> 49(327): 1749-1756 (1998)
	30.	TAYLOR et al., "Automated Interactive Microscopy: Measuring and Manipulating the Chemical and Molecular Dynamics of Cells and Tissues," <i>Progress in Biomedical Optics</i> , Conference in San Jose, California, January 28 - February 1, 1996, Vol. 2678: 15-27

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

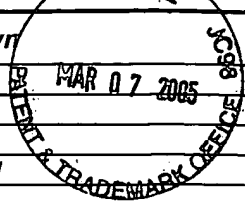
Complete if Known

Application Number	09/888,063
Filing Date	June 22, 2001
Confirmation Number	6972
First Named Inventor	Corey E. NISLOW
Art Unit	1631
Examiner Name	Ardin H. MARSCHER
Attorney Docket Number	09367.0020-00000

Sheet 3 of 6

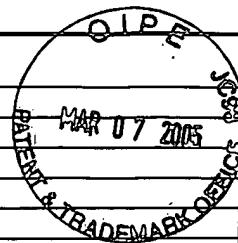
NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	31.	THIBAUT et al. "Actin filament alteration as a potential marker for cholestasis: a study in isolated rat hepatocyte couplets," <i>Toxicology</i> 73: 269-279 (1992)
	32.	TUCHWEBER et al., "Mechanisms of Experimentally Induced Intrahepatic Cholestasis," <i>Progress in Liver Diseases, Vol. VIII</i> , Publishers - Grune & Stratton 161-178 (1986)
	33.	WANG et al. "Immunolocalization of 6xHis-tagged proteins in CHO cells with anti-His antibodies," <i>Amer. Biotech. Laboratory</i> , 8-10 December 1999
	34.	WATANABE et al. "Phalloidin Alters Bile Canalicular Contractility in Primary Monolayer Cultures of Rat Liver," <i>Gastroenterology</i> 85(2): 245-253 (1983)
	35.	ZIMMERMAN, H. J., "Expressions of Hepatotoxicity," <i>Hepatotoxicity: The Adverse Effects of Drugs and Other Chemicals on the Liver</i> , 2 nd Edition, Publishers - Lippincott Williams & Wilkins 61-109 (1999)
	36.	ZIMMERMAN, H. J., "Classification of Hepatotoxins and Mechanisms of Toxicity," <i>Hepatotoxicity: The Adverse Effects of Drugs and Other Chemicals on the Liver</i> , 2 nd Edition, Publishers - Lippincott Williams & Wilkins 111-145 (1999)
	37.	ZIMMERMAN, H. J., "Experimental Hepatotoxicity," <i>Hepatotoxicity: The Adverse Effects of Drugs and Other Chemicals on the Liver</i> , 2 nd Edition, Publishers - Lippincott Williams & Wilkins 200-228 (1999)
	38.	ZIMMERMAN, H. J., "Toxic Cholestasis," <i>Hepatotoxicity: The Adverse Effects of Drugs and Other Chemicals on the Liver</i> , 2 nd Edition, Publishers - Lippincott Williams & Wilkins 295-323 (1999)
	39.	VAISBERG et al., "Classifying Cells Based on Information Contained in Cell Images," U.S. Patent Application No. 09/729,754, filed December 4, 2000
	40.	VAISBERG et al., "Characterizing Biological Stimuli by Response Curves," U.S. Patent Application No. 09/789,595, filed February 20, 2001
	41.	VAISBERG et al., "Image Analysis of the Golgi Complex," U.S. Patent Application No. 09/792,012, filed February 20, 2001
	42.	CONG et al., "Extracting Shape Information Contained in Cell Images," U.S. Patent Application No. 09/792,013, filed February 20, 2001
	43.	KUTSYIY et al., "Methods and Apparatus for Investigating Side Effects," U.S. Patent Application No. 10/621,821, filed July 16, 2003.
	44.	COLEMAN et al., "Methods and Apparatus for Characterising Cells and Treatments," U.S. Patent Application No. 10/615,116, filed July 7, 2003.
	45.	KUTSYIY et al., "Characterizing Biological Stimuli by Response Curves," U.S. Application No. 09/789,595, filed February 20, 2001.
	46.	BOYCE et al., "Data Management and Presentation Methods," U.S. Provisional Patent Application No. 60/142,646, filed July 6, 1999.
	47.	SABRY et al., "A Database Method for Predictive Cellular Bioinformatics," U.S. Patent Application No. 09/310,879, filed May 14, 1999.
	48.	Office Action dated May 8, 2001, for U.S. Application No. 09/310,879, filed May 14, 1999.
	49.	Office Action dated October 2, 2001, for U.S. Application No. 09/310,879, filed May 14, 1999.
	50.	Office Action dated February 6, 2002, for U.S. Application No. 09/310,879, filed May 14, 1999.
	51.	Office Action dated July 2, 2002, for U.S. Application No. 09/310,879, filed May 14, 1999.
	52.	Office Action dated October 22, 2002, for U.S. Application No. 09/310,879, filed May 14, 1999.
	53.	Office Action dated April 9, 2003, for U.S. Application No. 09/310,879, filed May 14, 1999.
	54.	Office Action dated June 11, 2003, for U.S. Application No. 09/310,879, filed May 14, 1999.
	55.	Office Action dated October 20, 2003, for U.S. Application No. 09/310,879, filed May 14, 1999.
	56.	Office Action dated November 30, 2004, for U.S. Application No. 09/310,879, filed May 14, 1999.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				<div style="text-align: right;">  </div>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/888,063
				Filing Date	June 22, 2001
				Confirmation Number	6972
				First Named Inventor	Corey E. NISLOW
				Art Unit	1631
				Examiner Name	Ardin H. MARSCHEL
Attorney Docket Number	09367.0020-00000				
Sheet	4	of	6		

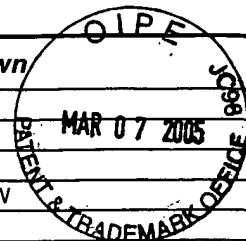
NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	57.	VAISBERG et al., "A Database System Including Computer Code for Predictive Cellular Bioinformatics," U.S. Application No. 09/311,996, filed May 14, 1999.
	58.	Office Action dated September 29, 2000, for U.S. Application No. 09/311,996, filed May 14, 1999.
	59.	Office Action dated February 14, 2001, for U.S. Application No. 09/311,996, filed May 14, 1999.
	60.	Office Action dated October 2, 2001, for U.S. Application No. 09/311,996, filed May 14, 1999.
	61.	Office Action dated April 2, 2002, for U.S. Application No. 09/311,996, filed May 14, 1999.
	62.	Office Action dated July 16, 2002, for U.S. Application No. 09/311,996, filed May 14, 1999.
	63.	Office Action dated March 10, 2003, for U.S. Application No. 09/311,996, filed May 14, 1999.
	64.	Office Action dated November 6, 2003, for U.S. Application No. 09/311,996, filed May 14, 1999.
	65.	Office Action dated May 10, 2004, for U.S. Application No. 09/311,996, filed May 14, 1999.
	66.	Office Action dated September 24, 2004, for U.S. Application No. 09/311,996, filed May 14, 1999.
	67.	ADAMS et al., "A Database System and User Interface for Predictive Cellular Bioinformatics," U.S. Provisional Application No. 60/134,104, filed May 14, 1999.
	68.	Office Action dated January 9, 2004, for U.S. Application No. 09/790,214, filed February 20, 2001.
	69.	Office Action dated May 30, 2003, for U.S. Application No. 09/790,214, filed February 20, 2001.
	70.	Office Action dated January 16, 2003, for U.S. Application No. 09/790,214, filed February 20, 2001.
	71.	KUTSYY et al., "Methods and Apparatus for Investigating Side Effects," U.S. Application No. 10/621,821, filed July 16, 2003.
	72.	COLEMAN et al., "Methods and Apparatus for Characterising Cells and Treatments," U.S. Application No. 10/615,116, filed July 7, 2003.
	73.	SABRY et al., "A Database Method for Predictive Cellular Bioinformatics," U.S. Application No. 09/718,151, filed November 20, 2000.
	74.	Office Action dated October 6, 2003, for U.S. Application No. 09/718,151, filed November 20, 2000.
	75.	Office Action dated January 27, 2003, for U.S. Application No. 09/718,151, filed November 20, 2000.
	76.	Office Action dated April 9, 2002, for U.S. Application No. 09/718,151, filed November 20, 2000.
	77.	Office Action dated November 6, 2001, for U.S. Application No. 09/718,151, filed November 20, 2000.
	78.	SABRY et al., "A Database System for Predictive Cellular Bioinformatics," U.S. Application No. 09/718,666, filed November 21, 2000.
	79.	Office Action dated January 16, 2004, for U.S. Application No. 09/718,666, filed November 21, 2000.
	80.	Office Action dated August 12, 2003, for U.S. Application No. 09/718,666, filed November 21, 2000.
	81.	SABRY et al., "A Database System for Predictive Cellular Bioinformatics," Substitute Specification for U.S. Application No. 09/718,666, filed November 21, 2000.
	82.	Office Action dated May 9, 2002, for U.S. Application No. 09/718,666, filed November 21, 2000.
	83.	VAISBERG et al., "A Database System Including Computer Code for Predictive Cellular Bioinformatics," U.S. Application No. 09/718,685, filed November 21, 2000.
	84.	Office Action dated June 15, 2004, for U.S. Application No. 09/718,685, filed November 21, 2000.
	85.	Office Action dated October 20, 2003, for U.S. Application No. 09/718,685, filed November 21, 2000.
	86.	Office Action dated July 18, 2003, for U.S. Application No. 09/718,685, filed November 21, 2000.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/888,063
				Filing Date	June 22, 2001
				Confirmation Number	6972
				First Named Inventor	Corey E. NISLOW
				Art Unit	1631
				Examiner Name	Ardin H. MARSCHEL
Sheet	5	of	6	Attorney Docket Number	09367.0020-00000



NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	87.	Office Action dated May 14, 2003, for U.S. Application No. 09/718,685, filed November 21, 2000.
	88.	Office Action dated July 16, 2002, for U.S. Application No. 09/718,685, filed November 21, 2000.
	89.	Office Action dated March 12, 2002, for U.S. Application No. 09/718,685, filed November 21, 2000.
	90.	Office Action dated October 23, 2001, for U.S. Application No. 09/718,685, filed November 21, 2000.
	91.	Office Action dated December 9, 2004, for U.S. Application No. 09/888,063, filed June 22, 2001.
	92.	Office Action dated June 10, 2004, for U.S. Application No. 09/888,063, filed June 22, 2001.
	93.	Office Action dated January 14, 2004, for U.S. Application No. 09/888,063, filed June 22, 2001.
	94.	Office Action dated September 24, 2003, for U.S. Application No. 09/888,063, filed June 22, 2001.
	95.	Office Action dated October 21, 2003, for U.S. Application No. 10/082,036, filed February 20, 2002.
	96.	Office Action dated April 2, 2004, for U.S. Application No. 10/082,036, filed February 20, 2002.
	97.	Office Action dated July 16, 2004, for U.S. Application No. 10/082,036, filed February 20, 2002.
	98.	Office Action dated October 7, 2004, for U.S. Application No. 10/082,036, filed February 20, 2002.
	99.	Office Action dated March 11, 2003, for U.S. Application No. 09/721,154, filed November 21, 2000.
	100.	Office Action dated September 11, 2002, for U.S. Application No. 09/721,154, filed November 21, 2000.
	101.	Office Action dated March 12, 2002, for U.S. Application No. 09/721,154, filed November 21, 2000.
	102.	Office Action dated January 21, 2003, for U.S. Application No. 09/718,704, filed November 21, 2000.
	103.	Office Action dated October 22, 2002, for U.S. Application No. 09/718,704, filed November 21, 2000.
	104.	Office Action dated April 8, 2002, for U.S. Application No. 09/718,704, filed November 21, 2000.
	105.	Office Action dated November 19, 2002, for U.S. Application No. 09/718,766, filed November 21, 2000.
	106.	Office Action dated March 21, 2002, for U.S. Application No. 09/718,766, filed November 21, 2000.
	107.	Office Action dated February 10, 2003, for U.S. Application No. 09/718,836, filed November 21, 2000.
	108.	Office Action dated March 25, 2002, for U.S. Application No. 09/718,836, filed November 21, 2000.
	109.	Office Action dated June 30, 2003, for U.S. Application No. 09/311,890, filed May 14, 1999.
	110.	Office Action dated October 22, 2002, for U.S. Application No. 09/311,890, filed May 14, 1999.
	111.	Office Action dated March 26, 2002, for U.S. Application No. 09/311,890, filed May 14, 1999.
	112.	Office Action dated July 16, 2001, for U.S. Application No. 09/311,890, filed May 14, 1999.
	113.	International Preliminary Examination Report completed March 6, 2003, for Application No. PCT/US01/47820, filed December 12, 2001.
	114.	Written Opinion mailed December 2, 2002, for Application No. PCT/US01/47820, filed December 12, 2001.
	115.	International Preliminary Examination Report completed May 22, 2003, for Application No. PCT/US01/20136, filed June 22, 2001.
	116.	Written Opinion mailed March 3, 2003, for Application No. PCT/US01/20136, filed June 22, 2001.
	117.	International Preliminary Examination Report completed February 3, 2003, for Application No. PCT/US01/13248, filed April 24, 2001.
	118.	Written Opinion mailed December 13, 2002, for Application No. PCT/US01/13248, filed April 24, 2001.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/888,063
				Filing Date	June 22, 2001
				Confirmation Number	6972
				First Named Inventor	Corey E. NISLOW
				Art Unit	1631
				Examiner Name	Ardin H. MARSCHER
Sheet	6	of	6	Attorney Docket Number	09367.0020-00000



NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	119.	International Preliminary Examination Report completed September 26, 2002, for Application No. PCT/US01/27709, filed September 7, 2001.
	120.	Written Opinion mailed July 1, 2002, for Application No. PCT/US01/27709, filed September 7, 2001.
	121.	International Preliminary Examination Report completed February 9, 2004, for Application No. PCT/US02/05553, filed February 20, 2002.
	122.	International Preliminary Examination Report completed September 19, 2003, for Application No. PCT/US02/04492, filed February 14, 2002.
	123.	Written Opinion mailed June 12, 2003, for Application No. PCT/US02/04492, filed February 14, 2002.
	124.	HALL et al., "Two methods of assessment of methotrexate hepatotoxicity in patients with rheumatoid arthritis," <i>Annals of the Rheumatic Diseases</i> , 50(7): 471-476 (1991)
	125.	MOLINARI et al., "Automated Image Analysis for Monitoring Oxidative Burst in Macrophages," <i>Analytical and Quantitative Cytology and Histology</i> , 22(5): 423-427 (2000)
	126.	SAKAI et al., "Rapid and Sensitive Neurotoxicity Test Based on the Morphological Changes of PC12 Cells with Simple Computer-Assisted Image Analysis," <i>J. Bioscience and Bioengineering</i> , 90(1): 20-24 (2000)
	127.	Sturgeon et al., "In vivo assessment of microcystin-LR-induced hepatotoxicity in the rat using proton nuclear magnetic resonance (¹ H-NMR) imaging," <i>Biochimica et Biophysica Acta</i> , 1454: 227-235 (1999).
	128.	Towner et al., "Non-invasive in vivo magnetic resonance imaging assessment of acute aflatoxin B1 hepatotoxicity in rats," <i>Biochimica et Biophysica Acta</i> , 1475: 314-320 (2000)
	129.	International Search Report and Written Opinion mailed December 16, 2004, for Application No. PCT/US2004/022970, filed July 15, 2004.
	130.	New Riverside University Dictionary, published by Houghton Mifflin Company, One Beacon Street, Boston, MA, 02108, p 413 (1984)

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.